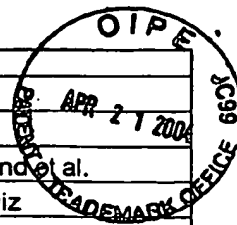


Substitute for form 1449A/PTO & 1449B/PTO		Complete if Known	
THIRD INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>		Application Number	09/898,018
		Filing Date	July 5, 2001
		First Named Inventor	Per-Olov Granstrand et al.
		Examiner Name	Delma R. Flores Ruiz
		Attorney Docket Number	032822-014
Sheet	1	of	1



U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No

NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<i>DR</i>	P. Ojala, C. Pettersson, B. Stoltz, A.-C. Momer, M. Janson, O. Sahlen: "Low residual-reflectance, low-chirp integrated Franz-Keldysh modulator and DFB laser", Proceedings of the European Conference on Optical Communication, pp. 321-324, Montreux, Switzerland, 1993.

Examiner Signature	<i>Delma R. Flores Ruiz</i>	Date Considered	<i>8/04</i>
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.